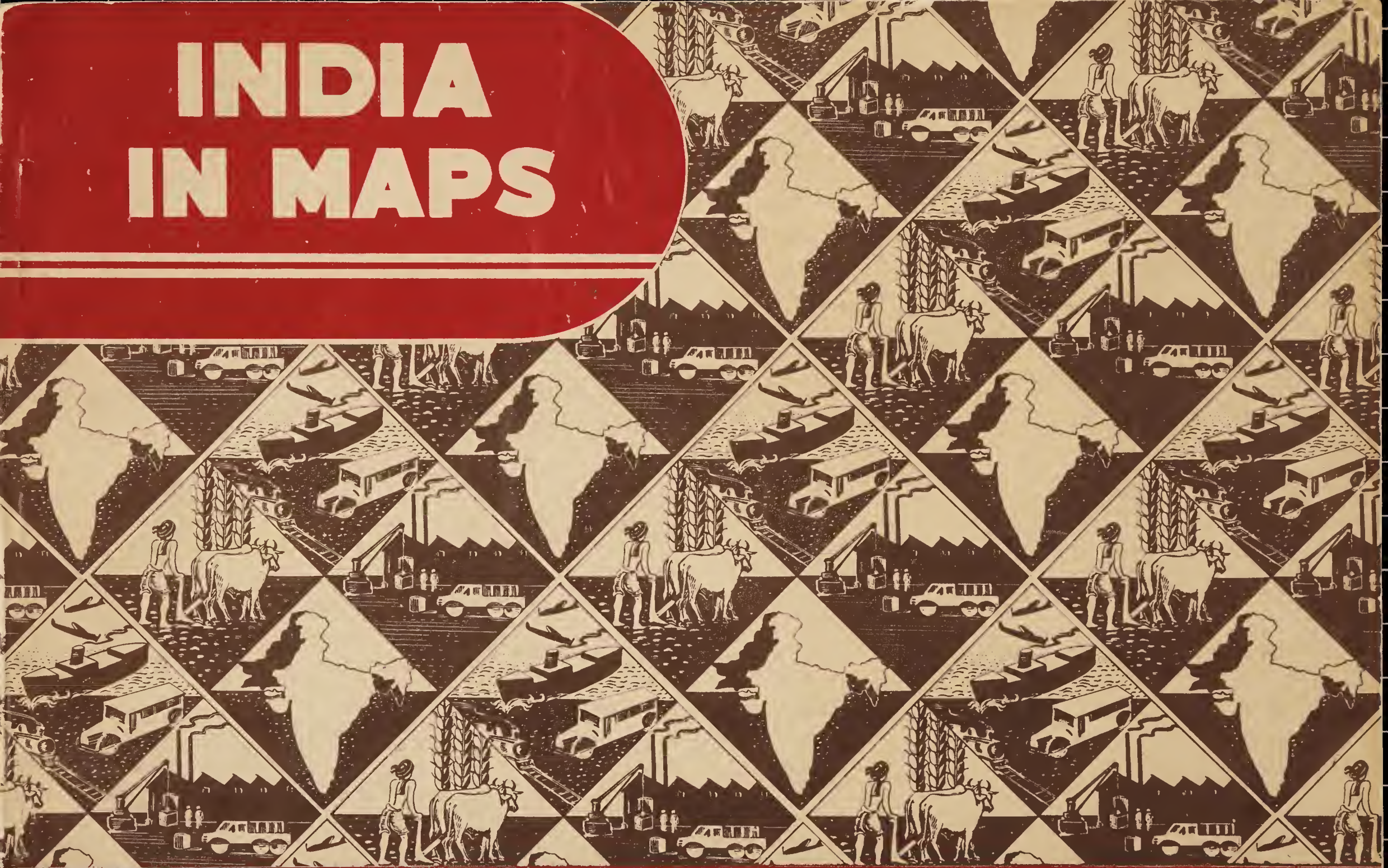


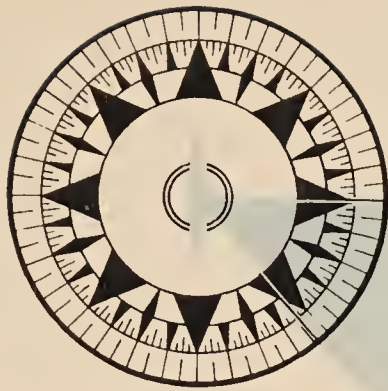
# INDIA IN MAPS



ISSUED BY THE PUBLICATIONS DIVISION  
MINISTRY OF INFORMATION AND BROADCASTING  
GOVERNMENT OF INDIA

PRICE  
RUPEES 6/8





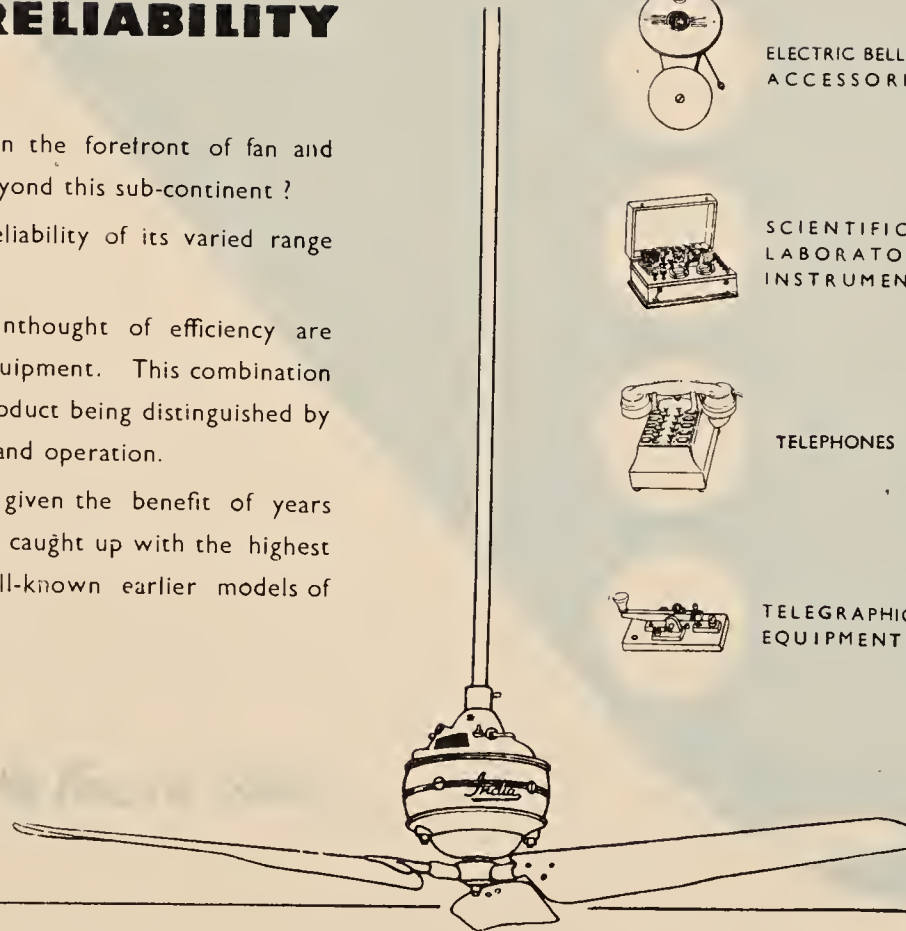
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What has put the name of IEW right in the forefront of fan and electrical equipment manufacturing in and beyond this sub-continent?

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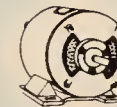
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Phone: Central 2102

### BOMBAY

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Bombay 1  
Phone: 34705

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CHATNATH BUILDINGS  
19 29, Mount Road, Madras 2  
Phone: 86058

ORIENTAL BOOKSTORE  
1ST COLORADO BLVD.  
ANA, CALIF. 91106

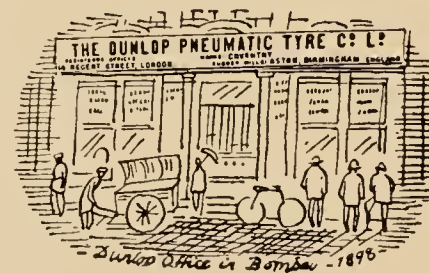
ASPECTS OF

# Dunlop Enterprise



John Boyd Dunlop invented the first practical pneumatic tyre in 1888....Ten years later, Dunlop enterprise brought the first pneumatic tyres to India....In the following years, a marketing network was gradually built up; today there are twelve Dunlop offices distributed throughout the country. In

1936, when the volume of demand justified local manufacture, Dunlop set up India's first tyre factory at Sahaganj, 35 miles from Calcutta. In the 16 years since, Dunlop enterprise has continually expanded the manufacturing

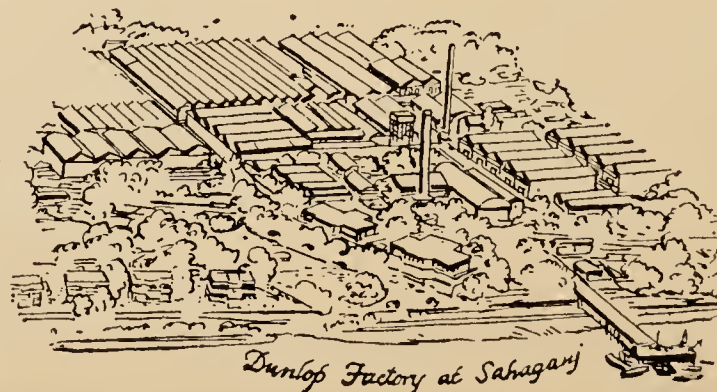


range. Starting with car, truck, cycle, and bullock cart tyres in 1936, aero tyres were added in 1940, cycle rims in 1946, and tractor tyres in 1948. Production of Dunlopillo, the original latex foam cushioning, commenced in 1951. In 1952, the factory started manufacturing industrial belting, yet another Dunlop contribution to the progress of India's rubber manufacturing industry.



## DUNLOP

*equips the wheels  
of the nation*







HOTEL IMPERIAL  
NEW DELHI



MAIDEN'S HOTEL  
DELHI



SWISS HOTEL  
DELHI



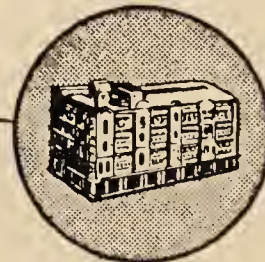
CLARKE'S HOTEL  
SIMLA



CECIL HOTEL  
SIMLA



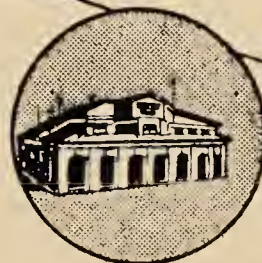
HOTEL MOUNT EVEREST  
DARJEELING



GRAND HOTEL  
CALCUTTA



DEAN'S HOTEL  
PESHAWAR



FLASHMAN'S HOTEL  
RAWALPINDI



FALETTI'S HOTEL  
LAHORE



CECIL HOTEL  
MURREE



PALM BEACH HOTEL  
GOPALPUR-ON-SEA

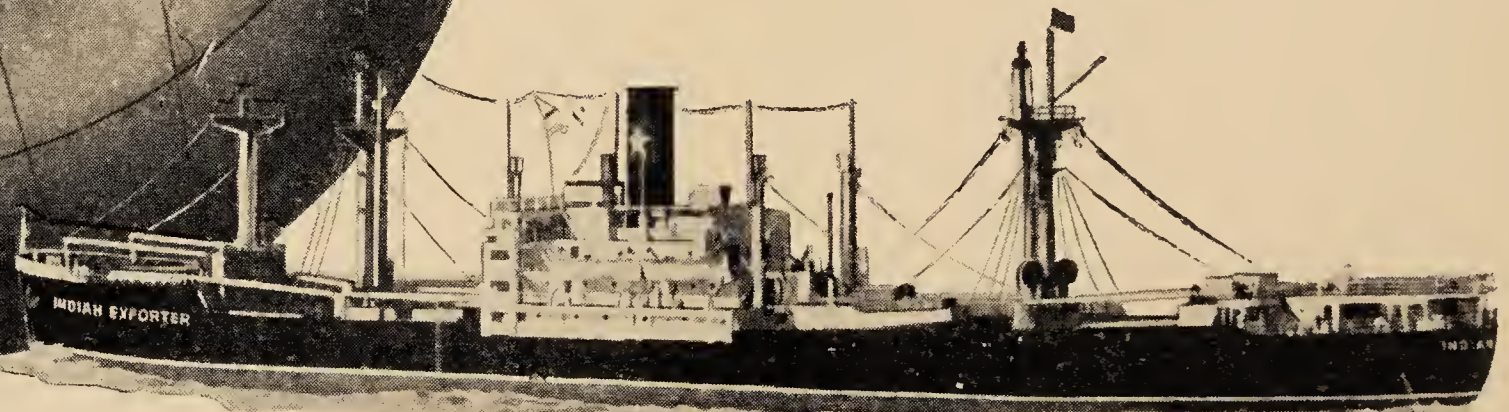




# INDIA IN THE WORLD OF SHIPPING

India's national shipping, which was all but eliminated under foreign rule, is once again beginning to come into its own. In this revival of the country's maritime activities India Steamship Co., is proud of playing a vital part. In 1948 this Company was the first to break the monopoly of foreign shipping in India-U. K.-Continental run. Its fine and modern cargo-carriers have to-day become a friendly, familiar sight in many ports of the world.

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Continent Service**  
(Including Scandinavian Ports)

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# INDIA IN MAPS



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GOVERNMENT OF INDIA

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Ministry of States ;	Economic Section of the Office of Economic Adviser, Ministry of Commerce ;
Ministry of External Affairs ;	Secretary, Central Silk Board, India ;
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Directorate General, All India Radio, Press Information Bureau and Films Division, Ministry of Information & Broadcasting ;	Indian Bureau of Mines, Delhi and Geological Survey of India, Calcutta, Ministry of Works, Mines and Power ;
Directorate General, Posts & Telegraphs, Ministry of Communications ;	Directorate General of Industry & Supply, Ministry of Industry and Supply ;
Bureau of Commercial Intelligence & Statistics, Bombay ;	Ministry of Labour ;
Directorate General of Health Services, Ministry of Health ;	Ministry of Railways (Railway Board) ;
	Directorate General, Civil Aviation, Ministry of Communications.

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## Preface

THE visual method of conveying the essential facts about a country is often more effective than the descriptive one. The forty maps that make up INDIA IN MAPS represent many facets of Indian life. Beginning with the physical features of the land, the political, economic, scientific, and cultural aspects of modern India have been portrayed on the basis of facts and figures obtained from official and non-official sources. This is not to say that the story is by any means complete. On the contrary, we have been only too conscious of the paucity of material at our disposal. But in the transitional condition of the country, this was unavoidable. We have, however, taken the view that instead of waiting indefinitely for ideal conditions in which to undertake a volume of this kind, it would be better to make a beginning with the available material. "Half a loaf is better than no bread" was in this instance a wise motto. It is hoped that, in judging the present publication, the reader will bear our difficulties in mind.

August 15,  
1950

# INDIA

PETTER SERVICE DEPOTS  
PARRY'S OFFICES & DISTRIBUTORS



PETTER  
KIRLOSCHAR PETTER  
PETTER FIELDING  
MCLAREN  
MIRRELES

DIESEL ENGINES  
1 to 2880 H. P.

**PARRY & CO., LTD.**

ALL INDIA AGENTS

This Map shows the location of the  
Principal Offices of PARRY & Co. Ltd.

and their

DIESEL ENGINES DISTRIBUTORS

from whom

SPARES & SERVICE

are obtainable

PROMPTLY

THROUGHOUT INDIA



# INDIA

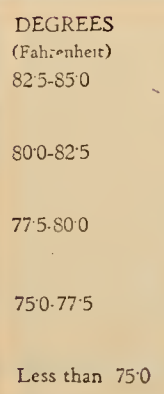
## PHYSICAL

ENGLISH MILES  
0 50 100 150 200 250 300

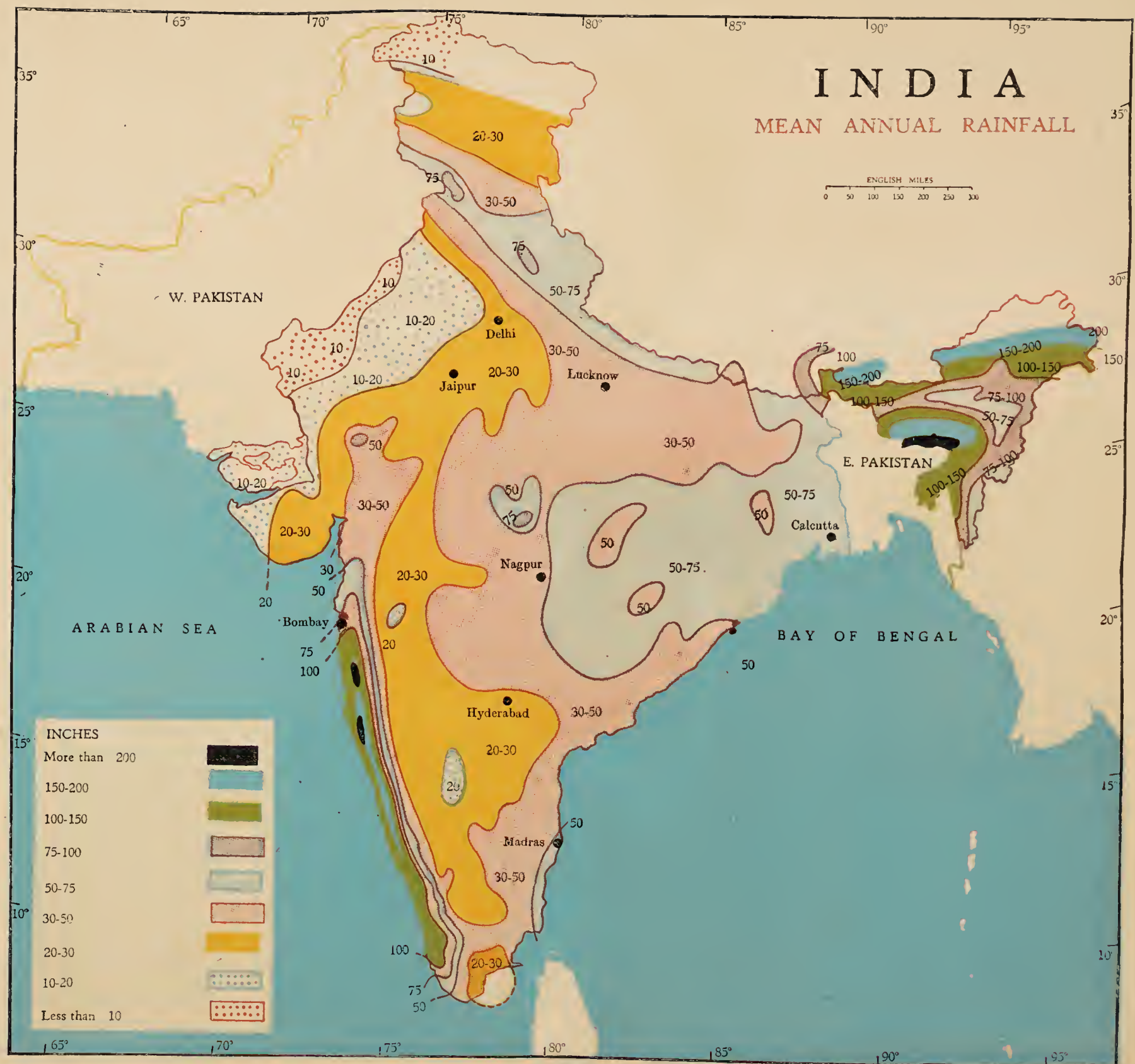


ENGLISH MILES

0 50 100 150 200 250 300



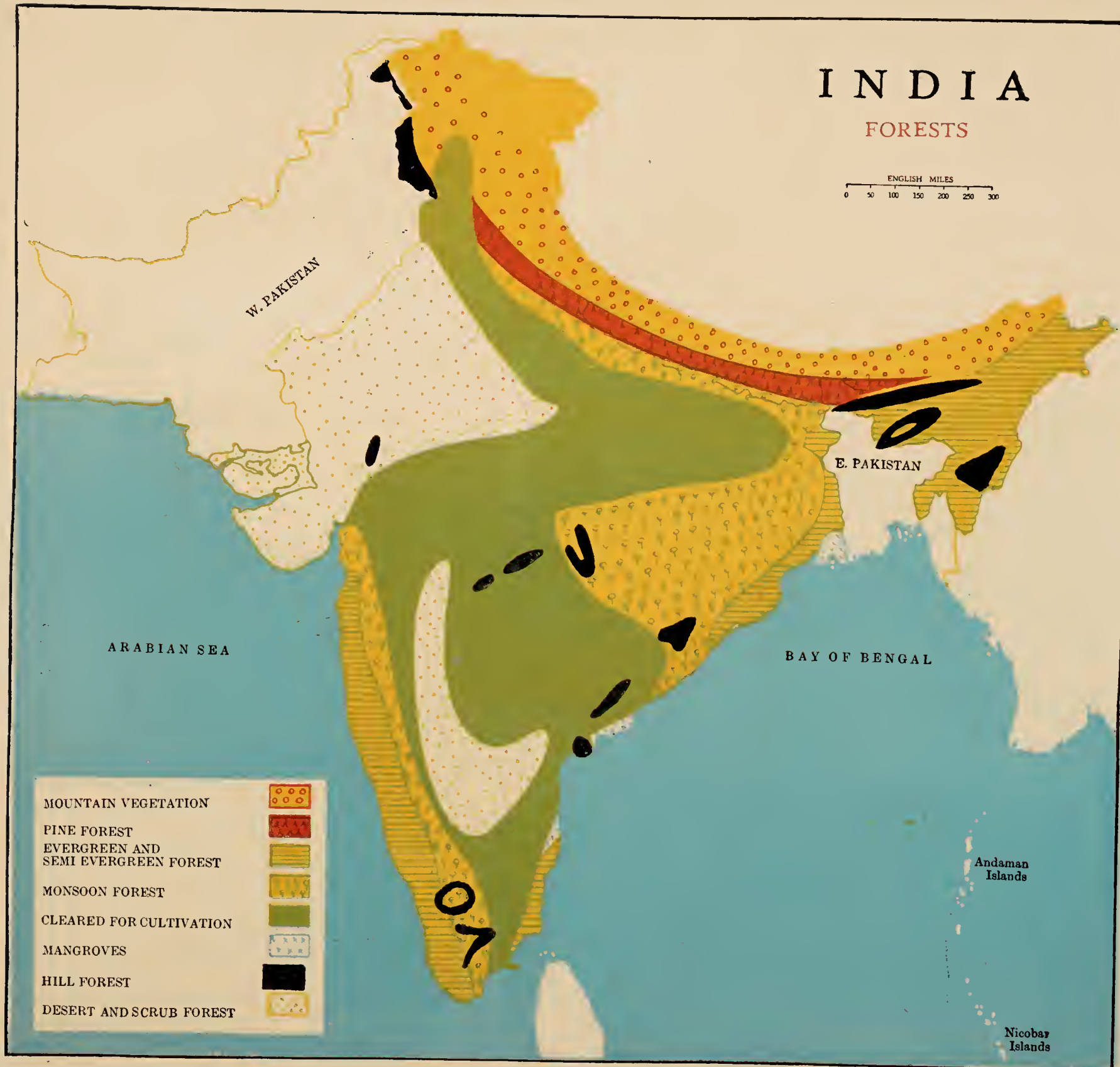




# INDIA

## FORESTS

ENGLISH MILES  
0 50 100 150 200 250 300





# INDIA

RACES  
(APPROXIMATE)

ENGLISH MILES  
0 50 100 150 200 250 300



ENGLISH MILES

0 50 100 150 200 250 300





# INDIA

## PRE-HISTORIC SITES



# INDIA

## HISTORICAL SITES

ENGLISH MILES  
0 50 100 150 200 250 300





# INDIA

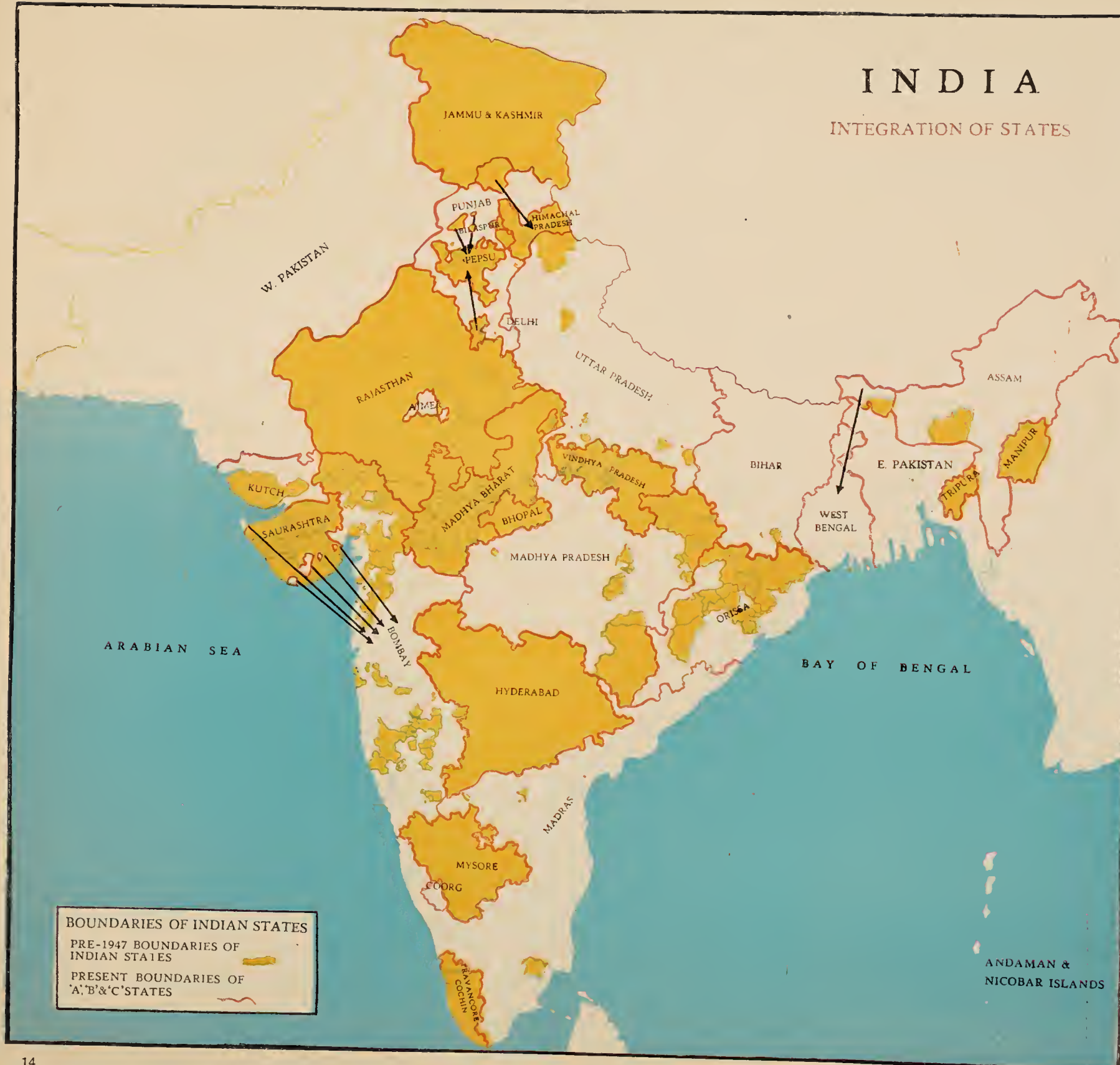
## POLITICAL

ENGLISH MILES  
0 50 100 150 200 250 300



# INDIA

## INTEGRATION OF STATES



BOUNDARIES OF INDIAN STATES  
 PRE-1947 BOUNDARIES OF INDIAN STATES  
 PRESENT BOUNDARIES OF A, B & C STATES

By the end of the British period, the map of the Indian sub-continent was dotted with "Native States" numbering more than 600 big and small units of territory. When the British left in 1947 and India was partitioned into the Indian Union and Pakistan these "Native States" were left undefined constitutionally. British paramountcy lapsed but nothing was done to fill the vacuum. The States Ministry under the Deputy Prime Minister, Sardar Patel, adopted a policy of "integration and democratization" in which the princes and the people of most of these "States" co-operated. This map shows India in August 1947 and the integrated Indian Union which has taken shape since then by January 26, 1950, the date of the inauguration of the Indian Republic.



# THE WORLD

## INDIA'S REPRESENTATIVES



# INDIA

## FOREIGN REPRESENTATIVES



The map relates to September, 1949.



# INDIA

## EDUCATION I (General)

ENGLISH MILES  
0 50 100 150 200 250 300



The figures for Primary and Secondary Schools relate to 1947-48; those for territories merged into the Union have not been shown. Universities, however, relate to 1949. It may be incidentally mentioned that the present Vice-Chancellor of the University of Baroda is one of the two women Vice-Chancellors in the world.

# INDIA

## EDUCATION II (Technical)

ENGLISH MILES  
0 50 100 150 200 250 300



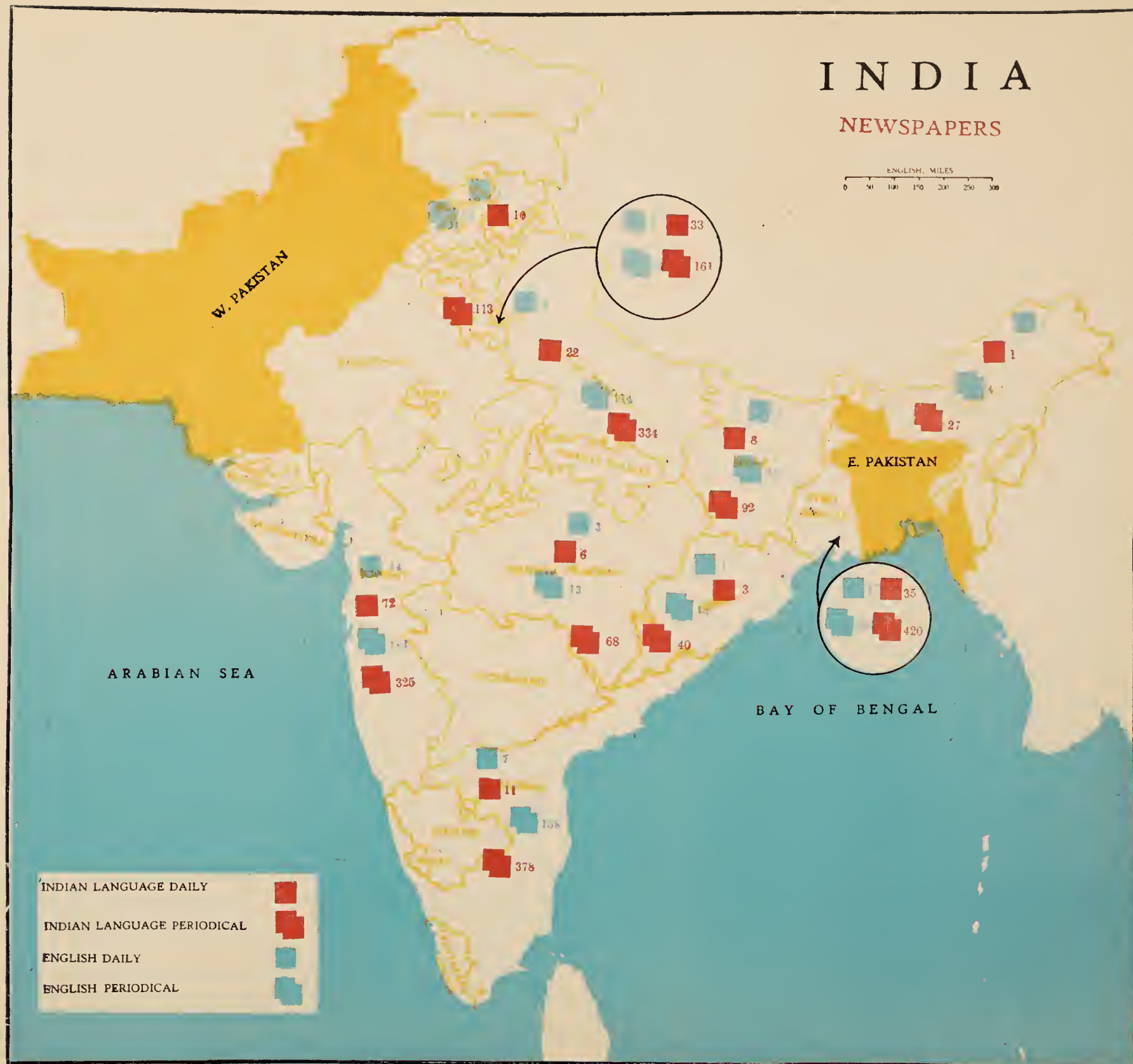
At the end of 1949.



# INDIA

## NEWSPAPERS

ENGLISH MILES  
0 50 100 150 200 250 300



# INDIA

## RADIO

ENGLISH MILES  
0 50 100 150 200 250 300



The map relates to the end of the year 1949 except for the figures for radio licences and community radio licences which give the position as it was on 30-9-49.



# INDIA

## CINEMAS

ENGLISH MILES  
0 50 100 150 200 250 300



The map relates to January 1948.  
Figures for Houses showing different  
films are approximate.

# INDIA

## HEALTH

ENGLISH MILES  
0 50 100 150 200 250 300



The map relates to the end of 1947. In the Indian Union (minus the States which have been left out of account for the purposes of this map) total number of doctors at the end of 1947 registered by the Medical Councils was 53,406; total number of nurses registered by the Nursing Councils was 13,900 and that of midwives 15,519.



# INDIA

HILL STATIONS and HOTELS

ENGLISH MILES  
0 50 100 150 200 250 300



Map based on non-official sources up to 1949. Only important European style hotels have been mentioned.

# INDIA

## IRRIGATION

ENGLISH MILES  
0 50 100 150 200 250 300

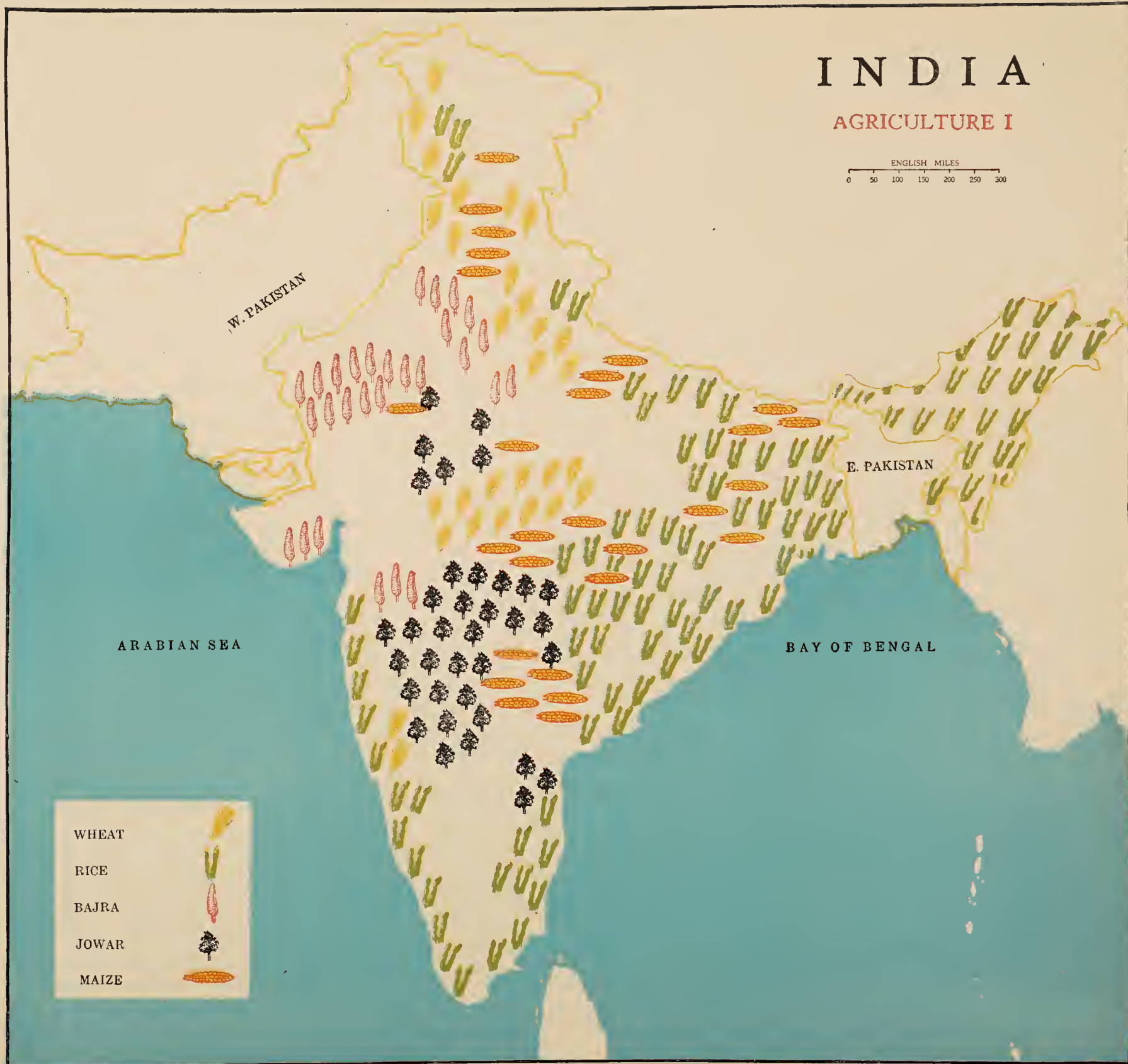




# INDIA

## AGRICULTURE I

ENGLISH MILES  
0 50 100 150 200 250 300

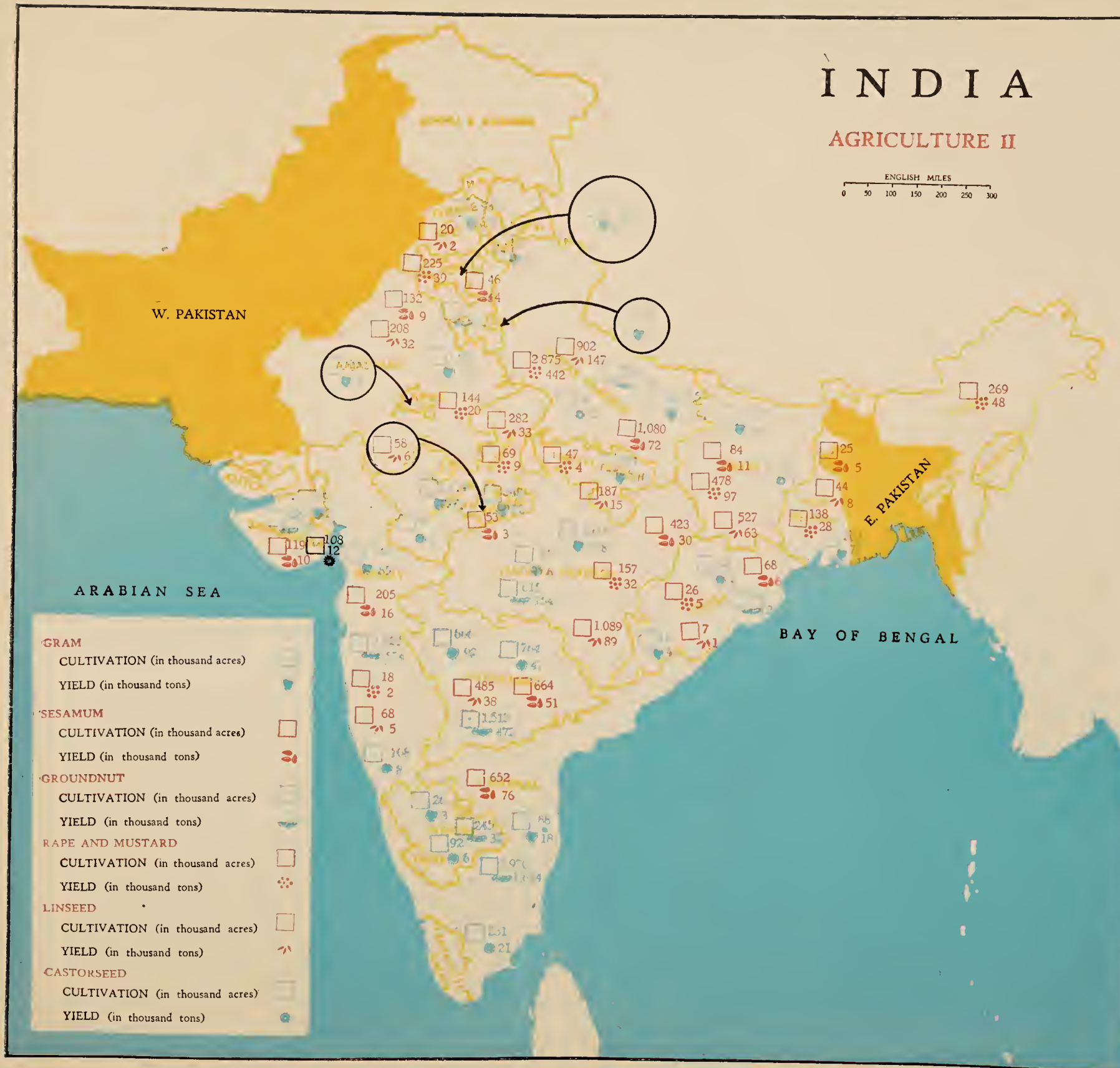


Detailed statistics are given in  
Appendix III, Page 48.

# INDIA

## AGRICULTURE II

ENGLISH MILES  
0 50 100 150 200 250 300



The map relates to 1948-49.  
Detailed figures are given in  
Appendix IV, Page 49.



# INDIA

## AGRICULTURE III

ENGLISH MILES  
0 50 100 150 200 250 300



The map relates to 1947-48 figures for Sugarcane, Tobacco, Tea and Coffee.

Detailed statistics are given in Appendix V, Page 50.

# INDIA

## AGRICULTURE IV

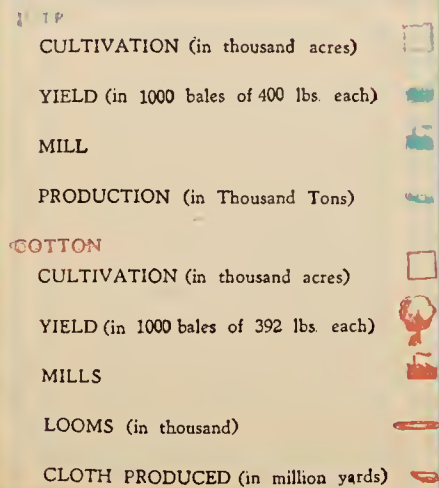
ENGLISH MILES  
0 50 100 150 200 250 300

W. PAKISTAN

E. PAKISTAN

ARABIAN SEA

BAY OF BENGAL



The map relates to 1948-49.  
Figures for cotton and jute industries relate to 1949.  
Detailed statistics are given in Appendix VI, Page, 51.



## SILK and WOOL



· 29 ·

# INDIA

## FISH PRODUCTION



*The map relates to 1947-48.  
Detailed fish production figures for  
the year 1947-48 are given in  
Appendix VII, Page 52.*



# INDIA

## IMPORTANT MINERALS

ENGLISH MILES  
0 50 100 150 200 250 300



*Production of Minerals for the year 1948 and their value have been given in Appendix VIII, Page 53.*

# INDIA

## IRON and STEEL

ENGLISH MILES  
0 50 100 150 200 250 300

W. PAKISTAN

E. PAKISTAN

ARABIAN SEA

BAY OF BENGAL

526,000  
850,000  
Asansol  
Jamshedpur  
350,000  
148,800

Bhadravati  
40,000  
25,520

MILL

CAPACITY (In tons)

PRODUCTION (In tons)



Main steel producing units in the Indian Union and figures relate to 1949.



# INDIA

## CHEMICALS

ENGLISH MILES  
0 50 100 150 200 250 300



Figures are approximate and relate to 1949.

# INDIA

## CEMENT PAPER and POWER ALCOHOL

(approximate production)

ENGLISH MILES  
0 50 100 150 200 250 300

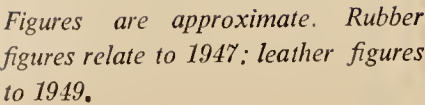


The figures are approximate and relate to 1949.

Power alcohol figures for Bihar have not been shown in the map. S.K.G. Sugar (Distillery) Ltd., Bihar, came into production in April, 1949, but it suspended its production owing to unavoidable circumstances. In April it employed 104 hands and produced 36,000 gallons.



## RUBBER AND LEATHER



# THE WORLD

## INDIA'S TRADE





# INDIA

## LABOUR TRAINING

ENGLISH MILES  
0 50 100 150 200 250 300



Up to September, 1949.

# INDIA

## POWER

ENGLISH MILES  
0 50 100 150 200 250 300





# INDIA

## MAIN ROADS

ENGLISH MILES  
0 50 100 150 200 250 300



# INDIA

## RAILWAYS

ENGLISH MILES  
0 50 100 150 200 250 300



The map is corrected up to 31st March, 1949.  
Detailed information is given in Appendix IX, Page 54.



# INDIA

## CIVIL AVIATION

ENGLISH MILES  
0 50 100 150 200 250 300

Up to October 1949

During the first half of 1949, ten Indian Air Transport Companies were operating scheduled air transport services, internal and international, covering an unduplicated route mileage of 20,661 employing 170 aircraft, 240 pilots and 173 other air crew personnel. The operators flew a total of approximately 7,407,000 miles during this period, and the total number of passengers carried was about 190,000 and the other traffic figures were about 2,500 tons of freight (excluding 968 tons of newspapers) and 743 tons of mails.

The total number of aircraft registered in India at the end of June 1949 was 736 of which 217 held current certificates of airworthiness. These include 216 aircraft with more than one engine.

There are 47 fully equipped civil aerodromes maintained and controlled by the Government of India through the Director General of Civil Aviation, in addition to a number of others in those territories, formerly called "Native States". A remarkable feature of civil aviation in India is that it has hitherto been comparatively free from accidents.



# INDIA

## TELEGRAPH

ENGLISH MILES  
0 50 100 150 200 250 300

W. PAKISTAN

E. PAKISTAN

ARABIAN SEA

BAY OF BENGAL

GOVERNMENT TELEGRAPH OFFICES

V.F.T. CHANNEL

PHYSICAL LINES



The map relates to March, 1949. On 31st March, 1949, total number of telegraph offices in the Indian Union was 3,361 and that of employees in telegraph services was 10,331. Detailed figures are given in Appendix XI, Page 55.



# INDIA

## TELEPHONE

(showing principal cities)

ENGLISH MILES  
0 50 100 150 200 250 300



The map relates to March, 1949. The number of telephone lines on 30.9.49 was 104,167 and the number of employees in telephone services on 31.3.49 was 19,256. Details are given in Appendix XII, Page 55.

# INDIA

## POST OFFICES

ENGLISH MILES  
0 50 100 150 200 250 300



*The map relates to March, 1949.*



## APPENDICES

## INDIA'S REPRESENTATIVES

## NEWS

India's representation in South Africa has not been shown in this map owing to the recall of the High Commissioner in protest against that country's policy towards Indians in South Africa. The High Commissioner's Office has, however, been maintained.

## NEWSPAPERS AND PERIODICALS IN DIFFERENT STATES

State	English				Hindi				Urdu				Bengali				Marathi				Tamil				Telugu				Malayalam			
	D	W	M	OP	D	W	M	OP	D	W	M	OP	D	W	M	OP	D	W	M	OP	D	W	M	OP	D	W	M	OP	D	W	M	OP
1. Ajmer .. ..	—	1	1	—	3	4	12	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2. Assam .. ..	1	2	—	1	—	—	—	—	—	—	—	—	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3. Bhopal .. ..	—	—	—	—	—	3	1	—	2	4	3	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4. Bihar .. ..	2	14	14	12	5	37	18	10	3	4	2	3	—	2	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5. Bombay .. ..	12	36	35	20	3	6	1	4	12	14	13	2	—	—	—	—	32	115	23	26	—	—	1	1	—	—	—	—	—	—	—	—
6. Delhi .. ..	5	22	40	7	9	18	47	2	16	29	58	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7. Coorg .. ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8. Hyderabad ..	4	4	2	—	—	2	—	1	17	12	14	2	—	—	—	—	—	3	—	—	—	—	—	—	1	4	2	1	—	—	—	—
9. Himachal Pradesh ..	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10. Jammu & Kashmir ..	—	—	—	—	—	—	—	—	4	17	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11. Kutch .. ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12. Madhya Bharat ..	—	—	—	2	5	11	12	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13. Madhya Pradesh ..	2	3	9	3	4	30	27	10	—	2	—	—	—	—	—	—	2	26	12	3	—	—	—	—	—	—	—	—	—	—	—	—
14. Madras .. ..	6	52	80	81	—	—	—	—	3	1	4	—	—	—	—	—	—	—	—	—	14	81	190	78	4	67	98	32	4	9	11	8
15. Mysore .. ..	3	3	18	12	—	—	—	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—
16. Orissa .. ..	3	5	1	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17. PEPSU .. ..	—	—	1	1	—	—	—	—	—	6	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18. Punjab .. ..	2	—	18	1	1	16	11	—	27	57	38	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19. Rajasthan .. ..	—	1	1	1	5	5	5	38	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20. Saurashtra .. ..	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21. Travancore-Cochin ..	1	—	1	12	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	2	5	2	—	—	—	—	13	14	37	15
22. Uttar Pradesh .. ..	8	29	37	25	37	138	209	47	18	90	26	14	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23. Vindhya Pradesh ..	—	—	—	—	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24. West Bengal .. ..	8	55	70	85	5	16	8	9	11	10	3	—	16	120	140	86	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total .. ..	57	227	329	269	77	292	351	124	117	246	167	30	16	127	144	88	34	144	35	29	14	83	196	81	5	71	101	33	17	23	48	23
Grand Total ..	=882				=844				=560				=375				=242				=374				=210				=111			

\* D for Dailies; W for Weeklies



## PAPERS

## OF THE INDIAN UNION

Kannada				Gujarati				Sindhi				Gurmukhi				Assamese				Oriya				Bi-Lingual or Multi-Lingual				Other Languages				Total	Corrected up to
D	W	M	OP	D	W	M	OP	D	W	M	OP	D	W	M	OP	D	W	M	OP	D	W	M	OP	D	W	M	OP						
—	—	—	—	—	—	—	—	2	6	—	—	—	—	—	—	—	—	—	—	—	—	—	2	4	—	—	—	—	= 37	December, 1949			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	7	—	—	—	—	—	—	—	—	—	—	—	—	—	= 17	August, 1950			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	= 15	June, 1949			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	3	32	—	2	3	—	= 174	December, 1949		
3	18	5	1	27	79	22	27	3	3	5	1	—	2	—	—	—	—	—	—	—	—	—	1	17	8	4	—	2	3	—	= 587	December, 1949	
—	—	—	—	—	—	—	—	—	—	—	—	1	3	5	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	= 267	June, 1950		
—	2	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	= 4	December, 1949			
—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	= 72	August, 1950			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	= 1	January, 1950			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	= 23	December, 1949			
—	—	—	—	1	2	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	= 5	....			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	= 34	March, 1949			
—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	6	6	—	—	—	= 150	December, 1949			
1	14	17	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	4	22	40	1	6	3	3	= 938	December, 1948		
19	20	20	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	2	4	1	—	—	—	= 115	December, 1948			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	14	13	11	—	—	4	3	1	—	—	—	= 64	December, 1948			
—	—	—	—	—	—	—	—	—	—	—	—	3	4	1	—	—	—	—	—	—	—	—	1	2	2	—	—	—	= 25	December, 1949			
—	—	—	—	—	—	—	—	—	—	—	—	6	28	20	1	—	—	—	—	—	—	—	3	4	25	—	—	—	= 259	September, 1950			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	5	—	—	1	= 64	June, 1949			
—	—	—	—	4	11	20	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	= 46	December, 1949			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7	22	9	28	—	—	—	= 169	December, 1949			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	34	28	36	—	2	2	—	= 784	June, 1948		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	= 5	August, 1949			
—	—	—	—	—	2	—	1	—	—	—	—	1	1	1	—	—	—	2	—	—	—	—	1	2	8	31	—	1	3	2	= 698	December, 1948	
23	56	43	11	32	95	43	37	5	9	5	1	8	37	30	2	1	7	2	—	3	14	13	11	15	102	102	213	1	14	15	5	=4553	
=133				=207				=20				=77				=10				=41				=432				=35					

M for Monthlies ; OP for Other Periodicals.

APPENDIX III  
AGRICULTURE I

AREA AND PRODUCTION OF FOODGRAINS IN THE REPORTING AREAS OF THE INDIAN UNION 1948-49\*

State	Wheat		Rice		Maize		Bajra		Jowar	
	Area 000 acres	Yield 000 tons	Area 000 acres	Yield† 000 tons	Area 000 acres	Yield 000 tons	Area 000 acres	Yield 000 tons	Area 000 acres	Yield 000 tons
Bihar	1,173	366	9,551	2,441	1,489	353	71	21	78	16
Bombay	1,655	202	2,763	844	423	114	5,344	563	10,903	1,411
Madhya Pradesh	1,853	409	8,667	2,062	272	65	110	15	4,962	738
Punjab	2,781	980	378	100	751	254	2,120	260	459	63
Madras			10,280	4,217	44	19	2,252	465	4,331	992
Orissa	6	2	5,491	1,358	27	6	5	1	37	7
Uttar Pradesh	8,285	2,328	8,409	2,362	2,097	477	2,554	336	2,062	262
West Bengal	88	24	9,146	3,297	88	30	2	(a)	1	(a)
Ajmer	28	9			70	8	25	1	104	1
Bhopal	310	69	40	7	16	2			235	31
Delhi	48	11			2	(a)	38	5	35	4
Kutch	19	6					45	5	50	(a)
Madhya Bharat	1,626	267			506	76	393	37	2,351	271
PEPS Union	699	262			272	59	485	48	82	7
Rajasthan	1,230	305			741	188	3,579	260	1,846	152
Saurashtra	204	27	33	8	1	(a)	1,555	136	1,133	107
Vindhya Pradesh	601	74			75	6	11	1	294	27
Hyderabad	263	14	1,082	340	341	34	936	87	5,935	618
Mysore	1	(a)	764	244	(b)	(a)	79	6	490	81
Himachal Pradesh	270	57			247	71				
Assam			3,788	1,539						
Coorg			88	44						
Bilaspur	25	2								
<b>TOTAL</b>	21,165	5,414	60,480	18,863	7,462	1,762	19,604	2,247	35,388	4,788

\*Final forecast figures, subject to revision. †In terms of cleaned rice. (a) Below 500 tons. (b) Below 500 acres.

N.B.—Revised estimate for the yield of rice for 1949 is 21,725,000 tons.



APPENDIX IV.  
AGRICULTURE II

AREA AND PRODUCTION OF GRAM AND OILSEEDS IN THE REPORTING AREAS OF THE INDIAN UNION 1948-49\*

State	GRAM		SESAMUM		GROUNDNUT †		RAPE & MUSTARD		LINSEED		CASTOR SEED	
	Area 000 acres	Yield 000 tons	Area 000 acres	Yield 000 tons	Area 000 acres	Yield 000 tons	Area 000 acres	Yield 000 tons	Area 000 acres	Yield 000 tons	Area 000 acres	Yield 000 tons
Bihar .. .. .	1,362	441	84	11			478	97	527	63	33	4
Bombay .. .. .	742	85	205	16	1,921	574	18	2	68	5	108	8
Madhya Pradesh .. .. .	1,609	338	423	30	615	154	157	32	1,089	89	35	6
Punjab .. .. .	2,930	690	46	4	71	22	225	39	20	2		
Madras .. .. .	88	18	652	76	3,970	1,614					231	21
Orissa .. .. .	18	4	68	8	30	12	26	5	7	1	22	2
Uttar Pradesh .. .. .	6,575	1,791	1,080	72	284	118	2,875	442	902	147	9	2
West Bengal .. .. .	202	72	25	5			138	28	44	8		
Ajmer .. .. .	15	2	13	(a)								
Bhopal .. .. .	348	72	53	3					58	6		
Delhi .. .. .	59	2					2	(a)				
Himachal Pradesh .. .. .	6	2										
Madhya Bharat .. .. .	1,379	265					69	9	282	33	4	1
PEPS Union .. .. .	1,144	273										
Rajasthan .. .. .	1,570	278	132	9								
Saurashtra .. .. .	191	25	119	10	429	75	144	20	208	32		
Vindhya Pradesh .. .. .	581	110									108	12
Hyderabad .. .. .	866	92	664	51	1,513	472	5	(a)	485	38	764	47
Mysore .. .. .	26	3			245	32					92	6
Kutch .. .. .			3	(a)								
Assam .. .. .							269	48				
TOTAL .. .. .	19,711	4,563	3,567	295	9,078	3,073	4,453	726	3,877	439	1,406	109

\* Final forecast figures, subject to revision. (a) Below 500 tons. † Nuts in Shell.

## APPENDIX V

## AGRICULTURE III

## AREA AND PRODUCTION OF SUGARCANE AND TOBACCO IN THE REPORTING AREAS OF THE INDIAN UNION

Area in thousand acres. Yield in thousand tons.

State	SUGARCANE				TOBACCO			
	1947-48		1948-49*		1947-48†			
	Area	Yield	Area	Yield‡	Area	Yield		
Assam .. .. .	60	74	55	63	20	10		
Bihar .. .. .	366	362	380	372	118	42		
Bombay .. .. .	217	713	186	579	195	36		
Madhya Pradesh .. .. .	59	76	59	74	7	2		
Punjab .. .. .	388	410	298	337	4	2		
Madras .. .. .	273	753	209	579	294	107		
Orissa .. .. .	32	63	33	69	31	10		
Uttar Pradesh .. .. .	2,323	2,801	2,137	2,475	45	16		
West Bengal .. .. .	63	100	66	106	26	9		
Bhopal .. .. .	9	8	11	10	(c)	(c)		
Delhi .. .. .	4	3	8	5	(a)	(b)		
Kutch .. .. .	1	2	(a)	1	(c)	(c)		
Madhya Bharat .. .. .	60	55	59	55	(c)	(c)		
Sourashtra .. .. .	23	47	15	18	(c)	(c)		
Hyderabad .. .. .	128	267	80	152	22	5		
Mysore .. .. .	50	83	49	89	22	3		
TOTAL .. .. .	4,056	5,817	3,645	4,984	784	242		

\*Final forecast figures subject to revision. †In terms of raw sugar (Gur). ‡Provisional. (a) Below 500 acres. (b) Below 500 tons. (c) Figures not available.

## AREA AND PRODUCTION OF TEA AND COFFEE IN THE REPORTING AREAS OF THE INDIAN UNION IN 1947-48

State	TEA					COFFEE				
	Area (Acres)	Production (lbs.)	Labour employed (Daily Average)			Area (Acres)	Production (lbs.)	Labour employed (Daily Average)		
			Garden Labour (permanent) No.	Outside Labour (permanent) No.	Outside Labour (temporary) No.			Garden Labour (permanent) No.	Outside Labour (permanent) No.	Outside Labour (temporary) No.
Assam .. .. .	375,184	297,413,575	438,880	28,113	25,519					
Bihar .. .. .	3,479	2,219,957	1,624	484	810					
Punjab .. .. .	9,244	1,536,823	759	2,640	4,928					
Madras .. .. .	81,455	57,777,283	76,842	3,637	6,901	55,863	6,522,245	29,084	8,235	20,765
Uttar Pradesh .. .. .	5,804	1,697,838	1,604	316	612					
West Bengal .. .. .	193,994*	153,664,673*	277,564*	11,019*	7,549*					
Coorg .. .. .	415	325,454	836	—	—	37,751	12,656,000	7,476	1,973	3,925
Himachal Pradesh .. .. .	1,072	245,512	4	48	621					
Tripura .. .. .	11,270	3,826,353	8,145	1,368	1,064					
Travancore-Cochin .. .. .	79,311	41,647,073	72,626	1,526	2,908	2,997	376,072	2,532	451	485
Mysore .. .. .	4,765	1,385,887	3,143	—	1,415	101,187	14,372,350	33,545	11,897	31,681
Orissa .. .. .	—	—	—	—	—	28	142	28	—	—
TOTAL .. .. .	765,993	561,740,428	882,027	49,151	52,327	197,826	33,926,809	72,665	22,556	56,856

\* Information for Darjeeling District refers to 1944 figures.



APPENDIX VI  
AGRICULTURE IV

AREA AND PRODUCTION OF COTTON AND JUTE IN THE REPORTING AREAS OF THE INDIAN UNION, 1948-49\*

State						COTTON		JUTE	
						Area (000 acres)	Yield †(Thousand bales of 392 lbs. each)	Area (000 acres)	Yield (Thousand bales of 400 lbs. each)
Assam	..	..	..	..	..	25	10	218	599
Bihar	..	..	..	..	..	44	9	163	407
Bombay	..	..	..	..	..	2,142	280		
Madhya Pradesh	..	..	..	..	..	3,002	342		
Punjab	..	..	..	..	..	228	75		
Madras	..	..	..	..	..	1,498	327		
Orissa	..	..	..	..	..	9	1	23	43
Uttar Pradesh	..	..	..	..	..	119	25		
West Bengal	..	..	..	..	..	(a)	(b)	350	906
Ajmer	..	..	..	..	..	11	4		
Bhopal	..	..	..	..	..	20	7		
Delhi	..	..	..	..	..	(a)	(b)		
Himachal Pradesh	..	..	..	..	..	(a)	(b)		
Kutch	..	..	..	..	..	24	5		
Tripura	..	..	..	..	..	25	3	12	27
Madhya Bharat	..	..	..	..	..	830	233		
PEPS Union	..	..	..	..	..	181	59		
Rajasthan	..	..	..	..	..	167	73		
Saurashtra	..	..	..	..	..	502	100		
Vindhya Pradesh	..	..	..	..	..	3	(b)		
Hyderabad	..	..	..	..	..	2,161	294		
Mysore	..	..	..	..	..	64	17		
TOTAL ..						11,055	1,864	TOTAL .. 766	1,982

\* Final forecast figures, subject to revision. (a) Below 500 acres. (b) Below 500 bales. †In terms of lint (ginned) cotton.

APPENDIX VII  
FISH PRODUCTION

ESTIMATED PRODUCTION DURING 1947-48

State	River fish (Fresh water fish)		Sea fish		No. of fish curing yards
	Total catch (Tons)	Value (Lakh Rupees)	Total catch (Tons)	Value (Lakh Rupees)	
1. Assam .. .. .	27,793	113.49			
2. Bihar .. .. .	37,084	251.88			
3. Bombay					
Bombay .. .. .	3,049	14.95			
Bombay Coast					
(a) Gujarat .. .. .			3,956		
(b) North Thana Zone .. .. .			6,021		
(c) South Thana Zone .. .. .			13,981	241.1	
(d) Ratnagiri Coast .. .. .			13,015		20
(e) North Canara Coast .. .. .			18,033		14
(f) Baroda .. .. .	529	3.60			
4. Madhya Pradesh .. .. .	5,951	34.02			
5. Madras					
Madras .. .. .	7,127	29.10			
(i) West Coast					
(a) South Canara .. .. .			58,922	203.2	24
(b) Malabar .. .. .			83,263		38
(ii) East Coast					
(a) Southern Section .. .. .			6,701		
(b) Central Section .. .. .			9,933	83.2	53
(c) Northern Section .. .. .			20,083		
6. Orissa					
Orissa .. .. .	12,563	61.56			
Orissa Coast .. .. .			11,131	33.3	14
7. Punjab .. .. .	367	2.70			
8. Uttar Pradesh .. .. .	5,767	45.53			
9. West Bengal					
West Bengal .. .. .	44,001	335.70			
Bengal Coast .. .. .			21,203	85.3	
10. Ajmer .. .. .	73	0.44			
11. Coorg .. .. .	4	0.03			
12. Delhi .. .. .	184	1.40			
13. Hyderabad .. .. .	882	4.32			
14. Jammu & Kashmir .. .. .	599	4.40			
15. Madhya Bharat .. .. .	331	2.07			
16. Mysore .. .. .	445	2.30			
17. Saurashtra .. .. .			3,666	16.2	
18. Travancore-Cochin					
Cochin .. .. .	569	1.39			
Cochin Coast .. .. .			11,329	24.0	3
Travancore .. .. .	1,131	2.46			
Travancore-Coast .. .. .			89,008	181.8	21
19. Others .. .. .	3,394	15.70			
TOTAL ..	151,843	927.04	370,245	868.1	187



## PRODUCTION OF MINERALS IN THE INDIAN UNION DURING THE YEAR 1948

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## APPENDIX IX

## RAILWAYS

STATISTICS RELATING TO RAILWAYS AS ON 31ST MARCH 1949.

Railways	Route mileage	Important Workshops	Revenue (Gross earnings) (In thou- sands). (1948-49)	Gauges	Rolling Stock			Passengers carried (1948-49) (In thou- sands)	Tonnage of goods lifted (1948-49) (In thou- sands)	No. of staff employed	Mileage electri- fied
					Locomotive Steam Elec- tric & Diesel	Coaching Vehicles in public use	Goods vehi- cles in public use				
CLASS I RAILWAYS—											
Assam .. ..	1,239		3,42,32	3' 3 $\frac{3}{8}$ "	280	864	4,135	16,754	1,539	32,433	Nil
Bengal Nagpur ..	3,388	70	24,24,29	5' 6" & 2' 6"	830	1,388	28,527	51,845	17,197	103,670	Nil
B. B. & C. I. .. ..	3,404		30,31,18	5' 6" & 3' 3 $\frac{3}{8}$ " & 2' 6"	957	2,105	19,974	223,115	5,462	87,216	36.80
E.I. .. ..	4,380		53,98,87	5' 6" & 2' 6"	2,051	3,230	63,352	190,770	24,100	221,539	Nil
E.P. .. ..	1,889		13,82,58	5' 6" & 2' 6"	511	1,209	12,757	69,100	3,123	45,403	Nil
G.I.P. .. ..	3,617		40,21,34	5' 6" & 2' 6" & 2' 0"	938	1,706	24,396	181,928	8,477	163,015	181.06
M. & S. M. .. ..	2,938		20,62,65	5' 6" & 3' 3 $\frac{3}{8}$ "	644	1,605	13,184	88,593	4,848	74,065	Nil
O.T. .. ..	3,123		12,40,16	3' 3 $\frac{3}{8}$ "	599	1,705	13,741	96,007	3,868	54,522	Nil
S.I. .. ..	2,349		15,73,98	5' 6" & 3' 3 $\frac{3}{8}$ "	552	1,589	6,907	143,239	5,836	55,909	18.14
Bk. S. .. ..	883		1,47,19	3' 3 $\frac{3}{8}$ "	55	174	1,212	6,928	452	5,566	Nil
Jodhpur State ..	807		1,73,47	3' 3 $\frac{3}{8}$ "	68	231	1,687	5,561	721	6,455	Nil
Mysore State .. ..	712		2,34,01	3' 3 $\frac{3}{8}$ " & 2' 6" & 2' 0"	112	343	1,653	19,447	658	9,830	Nil
Nizam's State ..	1,396		5,33,29	5' 6" & 3' 3 $\frac{3}{8}$ "	164	356	3,659	20,339	2,206	19,600	Nil
CLASS II RAILWAYS—											
Total .. ..	2,653		6,48,11	3' 3 $\frac{3}{8}$ " & 2' 6"	338	1,517	7,369	45,394	3,223	22,861	Nil
CLASS III RAILWAYS—											
Total .. ..	1,082		1,68,37	3' 3 $\frac{3}{8}$ " & 2' 6" & 2' 0"	166	612	1,749	21,579	898	8,911	Nil

N.B.— Class I Railways are railways with gross earnings of not less than Rs. 50 lakhs a year and Class II Railways are those with gross earnings less than Rs. 50 lakhs but exceeding Rs. 10 lakhs while Class III Railways are those with less than Rs. 10 lakhs.



## APPENDIX X INDIA'S TRADE

The map shows the normal pattern of India's Trade and accordingly trade with South Africa has also been shown, although India stopped trading with her a few years ago for reasons stated earlier.

Total number of countries with which the Indian Union has sea-borne trade is 132. There are only a few countries with which she has land-borne trade.

In the table below, only figures for countries whose share of trade is more than 1 per cent of India's total trade have been given.

The figures are Rupees in crores.

Name of country	1947-48		1948-49	
	Imports of foreign merchandise	Exports of Indian merchandise	Imports of foreign merchandise	Exports of Indian merchandise
1. United Kingdom	.. 120.24	105.74	152.13	97.67
2. U.S.A. .. ..	146.39	79.13	113.64	70.03
3. Egypt .. ..	22.65	5.48	34.02	6.70
4. Pakistan .. ..	2.35	1.67	22.37	44.24
5. Australia .. ..	8.68	24.29	33.98	20.58
6. Iran .. ..	22.47	3.48	20.09	3.06
7. Burma .. ..	25.60	11.93	34.99	9.97
8. Italy .. ..	7.40	5.03	18.24	6.47
9. Argentina .. ..	21.11	10.92	15.85	16.60
10. Kenya Colony .. ..	9.33	3.52	10.80	3.58
11. Switzerland .. ..	9.34	1.45	8.66	1.21
12. Straits Settlement .. ..	6.37	4.09	8.28	3.75
13. Canada .. ..	14.93	11.50	10.12	8.38
14. Belgium .. ..	5.36	10.63	7.15	5.85
15. Japan .. ..	0.06	0.07	6.37	4.59
16. Sweden .. ..	3.21	2.59	6.05	2.11
17. Anglo-Egyptian Sudan .. ..	4.19	2.31	5.53	1.55
18. Netherlands .. ..	2.98	5.83	5.44	7.25
19. Ceylon .. ..	3.82	11.55	2.64	11.94
20. France .. ..	3.48	10.39	2.89	7.30
21. U.S.S.R. .. ..	0.33	2.87	3.48	5.36

## APPENDIX XI TELEGRAPH

State	No. of Telegraph offices as on 31—3—49.	No. of Employees in Telegraph Service as on 31—3—49.
Assam Circle .. ..	150	185
Bengal .. ..	258	2052
Bihar .. ..	307	295
Bombay .. ..	614	2386
Central .. ..	426	575
Madras .. ..	838	1653
Orissa .. ..	83	—
Punjab .. ..	236	529
Delhi .. ..	8	990
U. P. .. ..	441	1666

## APPENDIX XII TELEPHONE

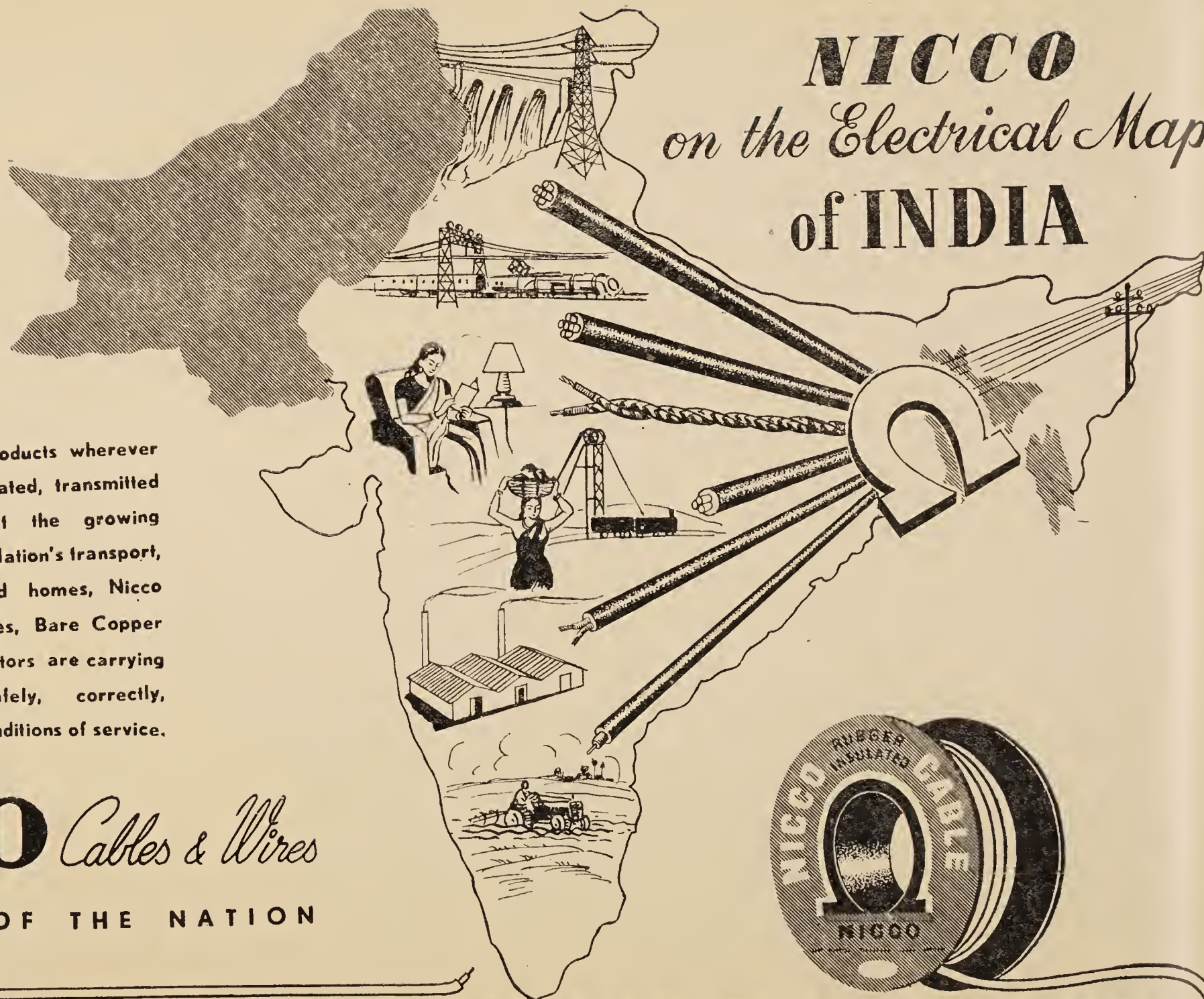
State	Telephone Lines as on 30—9—49.	No. of Employees in Telephone Services as on 31—3—49.
Assam Circle .. ..	1325	636
Bengal .. ..	2404	1329
Bihar .. ..	3837	1092
Bombay .. ..	4368	1831
Central .. ..	3634	1623
Madras .. ..	8226	2450
Orissa .. ..	(Included in Bihar)	—
Punjab .. ..	3855	1577
Delhi .. ..	(Included in Punjab)	2152
U. P. .. ..	8955	2281
Bombay Telephone District .. ..	28500	1422
Calcutta Telephone District .. ..	18183	2389
Madras Telephone District .. ..	7898	474
Delhi Telephone District .. ..	12982	—



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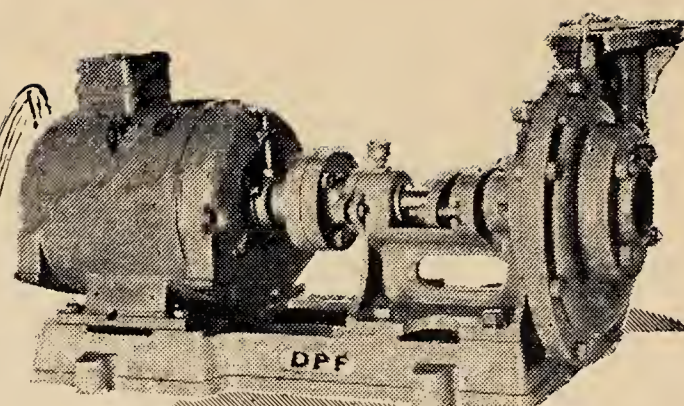
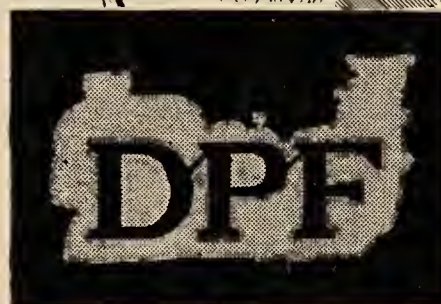


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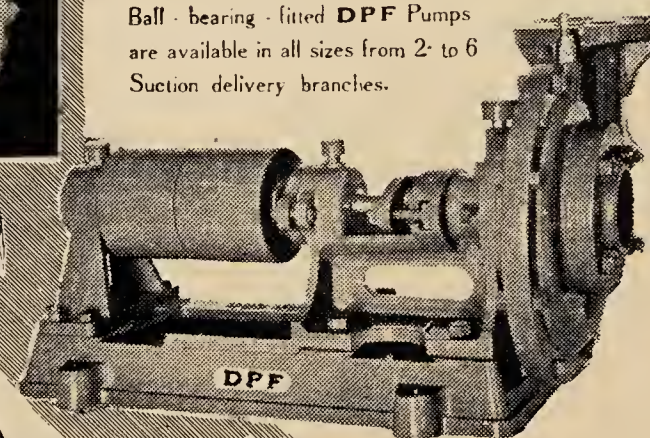


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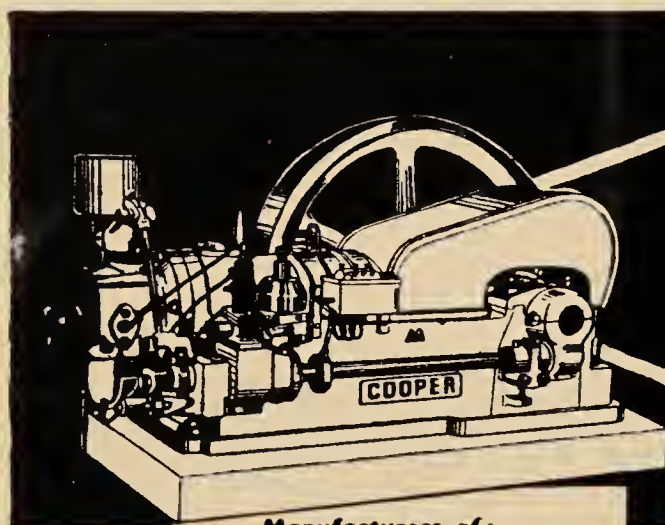






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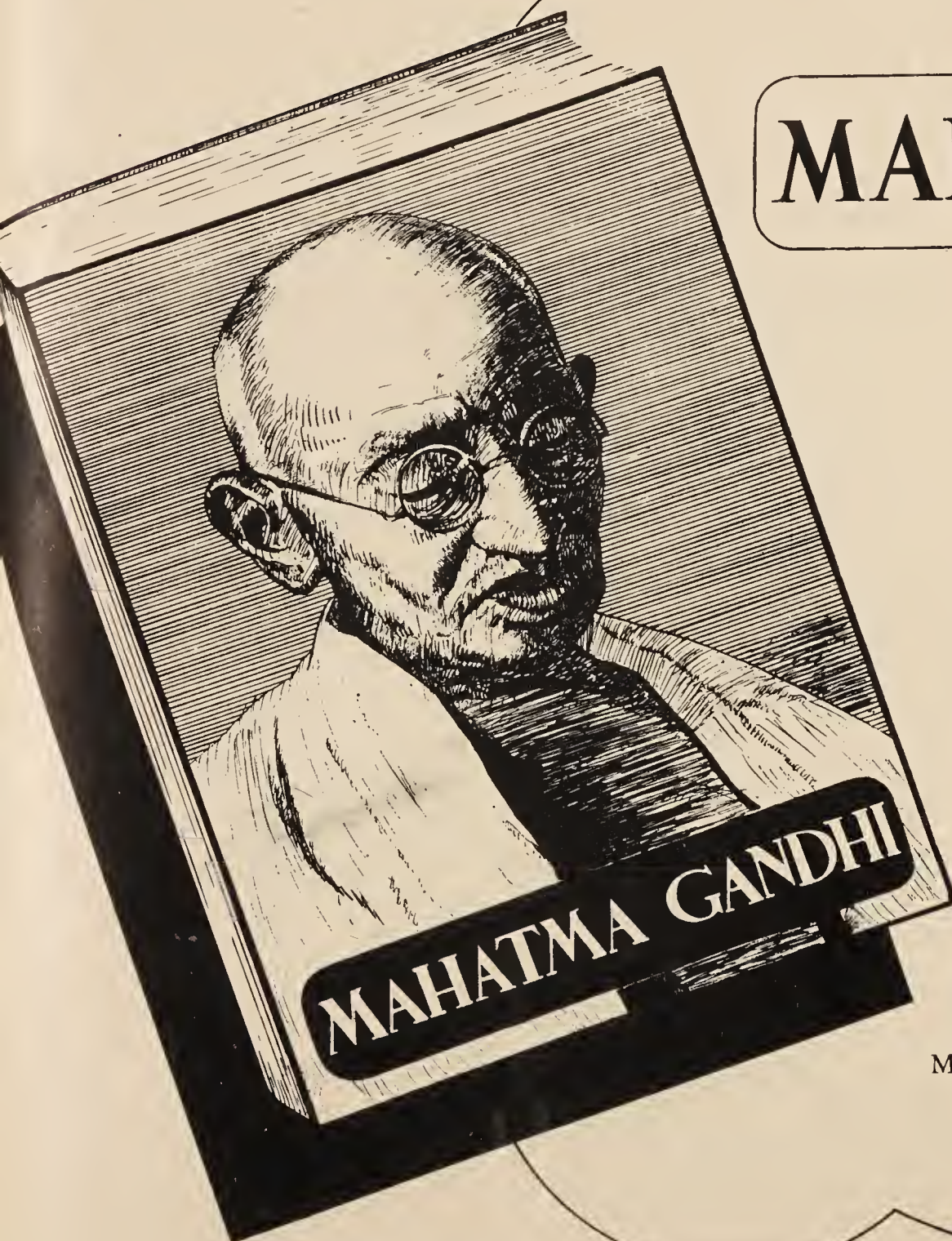
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